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| FORM PT   |   | ENT OF COMME                            | RCE ATENT AND TRADEMARK OFFICE  | ATTORNEY'S DOCKET NUMBER                  |  |  |  |  |  |  |
|---|---|---|---|---|--|--|--|--|--|--|
| (1.04: 11-2   | TRANSMITT   | TRANSMITTAL LETTER TO THE UNITED STATES |   | 53550.74                                  |  |  |  |  |  |  |
|   |   |   | ED OFFICE (DO/EO/US)<br>G UNDER 35 U.S.C. 371                               | U.S.APPLICATION NO. (THINNS ST 3 CFR 1.5) |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO.   |   | I NO.                                   | INTERNATIONAL FILING DATE   | PRIORITY DATE CLAIMED                     |  |  |  |  |  |  |
| PCT/NO03/00002  |   |   | 7 JANUARY 2003  | 7 JANUARY 2002                            |  |  |  |  |  |  |
| TITLE OF INVENTION: PROCESSES FOR IMPROVING BINDING CAPABILITY AND BIOLOGICAL DIGESTABILITY                                     |   |   |   |   |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US AKSNES, Anders  |   |   |   |   |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |   |   |   |   |  |  |  |  |  |  |
|   |   |   |   |   |  |  |  |  |  |  |
| 1. 🛛  |   |   | ms concerning a filing under 35 U.S.C. 371.                                 |   |  |  |  |  |  |  |
| 2. 🗌  | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.   |   |   |   |  |  |  |  |  |  |
| 3. 🖾  | This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |   |   |  |  |  |  |  |  |
| 4. 🛛  | The US has been elected by the expiration of 19 months from the priority date (Article 31).   |   |   |   |  |  |  |  |  |  |
| 5. 🗌  | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |   |   |   |  |  |  |  |  |  |
|   | a. is attached herewith (required only if not communicated by the International Bureau).  |   |   |   |  |  |  |  |  |  |
|   | b. 🛛 has been cor   | nmunicated b                            | y the International Bureau.   |   |  |  |  |  |  |  |
| 1   | c.  is not required, as the application was filed in the United States Receiving Office (RO/US)   |   |   |   |  |  |  |  |  |  |
| 6. 🔲  | An English languag  | e translation                           | of the International Application as filed (35 U.                            | S.C. 371(c)(2))                           |  |  |  |  |  |  |
| •   | a. is attached hereto.  |   |   |   |  |  |  |  |  |  |
|   | b. has been previously submitted under 35 U.S.C. 154(d)(4).   |   |   |   |  |  |  |  |  |  |
| 7.  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  |   |   |   |  |  |  |  |  |  |
|   | a.   are attached hereto (required only if not communicated by the International Bureau).   |   |   |   |  |  |  |  |  |  |
|   | b. ☐have been communicated by the International Bureau.   |   |   |   |  |  |  |  |  |  |
|   | c.  have not bee  | ents has NOT expired.                   |   |   |  |  |  |  |  |  |
|   | d.  have not bee  | n made and v                            | vill not be made.   |   |  |  |  |  |  |  |
| 8.  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).°   |   |   |   |  |  |  |  |  |  |
| 9. 🖂  | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unexecuted)   |   |   |   |  |  |  |  |  |  |
| 10. 🔲   | An English language translation of the annexes to the International Preliminary Examination Report under  |   |   |   |  |  |  |  |  |  |
|   | PCT Article 36 (35 U.S.C. 371(c)(5)).   |   |   |   |  |  |  |  |  |  |
| Items 11 to 20 below concern other document(s) or information included:   |   |   |   |   |  |  |  |  |  |  |
| 11. 🔲   | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |   |   |   |  |  |  |  |  |  |
| 12. 🔲   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included  |   |   |   |  |  |  |  |  |  |
| 13. 🗌   | A FIRST preliminary amendment.  |   |   |   |  |  |  |  |  |  |
| 14. 🔲   | A SECOND or SUBSEQUENT preliminary amendment.   |   |   |   |  |  |  |  |  |  |
| 15. 🔲   | A substitute specification.   |   |   |   |  |  |  |  |  |  |
| 16. 🗌   | A change of power of attorney and/or address letter.  |   |   |   |  |  |  |  |  |  |
| 17. 🗌   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.83   |   |   |   |  |  |  |  |  |  |
| 18. 🔲   | A second copy of the published international application under 35 U.S.C. 154(d)(4).   |   |   |   |  |  |  |  |  |  |
| 19. 🔲   |   |   | uage translation of the international application under 35 U.S.C. 15(d)(4). |   |  |  |  |  |  |  |
| 20 🗆  | 1 Other items or information:   |   |   |   |  |  |  |  |  |  |

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| U.S. APPLICATION NO. III k   | 7500805  | PCT/NO03/00002   | ATION NO. | 53550.74  | KET NUMBER |  |  |  |  |
|--|--|--|-----------|-----------|------------|--|--|--|--|
| 21. The following fees are submitted:  Basic National Fee (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO and JPO  \$1060.00 |  |  |           |           |            |  |  |  |  |
| International prelimin<br>but International Sea  |  |  |           |           |            |  |  |  |  |
| International prelimin<br>but international sear   |  |  |           |           |            |  |  |  |  |
| International prelimin<br>but all claims did not   |  |  |           |           |            |  |  |  |  |
| International prelimin<br>and all claims satisfie  |  |  |           |           |            |  |  |  |  |
| EI   | \$ 1080.00   | T  |           |           |            |  |  |  |  |
| Surcharge of \$130.00 fo months from the earliest  | r furnishing the oath or d   | eclaration later than 20   | □ 30      | \$        |            |  |  |  |  |
| CLAIMS   | NUMBER FILED   | NUMBER EXTRA   | RATE      | \$        | · ·        |  |  |  |  |
| Total Claims   | 30 - 20 =  | 10   | X \$18.00 | \$ 180.00 |            |  |  |  |  |
| Independent Claims   | 8 - 3=   | 5  | X \$86.00 | \$ 430.00 |            |  |  |  |  |
| MULTIPLE DEPENDENT   | CLAIM(S) (if applicable  | 91   |           | \$ 290.00 |            |  |  |  |  |
|  | \$ 1980.00   |  |           |           |            |  |  |  |  |
| Applicant claims small en above are reduced b  | \$ 990.00  |  |           |           |            |  |  |  |  |
| aboro al o rodocod b   | y / -  | SUBT   | OTAL =    | \$ 990.00 |            |  |  |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than 20 30 \$ months from the earliest claimed priority date (37 CFR 1.492(f))   |  |  |           |           |            |  |  |  |  |
|  | \$ 990.00  |  |           |           |            |  |  |  |  |
| Fee for recording the enclaceompanied by an appro  | \$   |  |           |           |            |  |  |  |  |
| TOTAL FEES ENCLOSED = \$ 990.00  |  |  |           |           |            |  |  |  |  |
|  | Amount to be refunded:   | \$   |           |           |            |  |  |  |  |
| - 🔽 - : :  | a. A check no. 460 in the amount of \$990.00 to cover the above fees is enclosed.  |  |           |           |            |  |  |  |  |
| <u> </u>   | <u>,                                    </u>   | 990.00 to cover the above fe<br>o. <u>03-0678</u> in the amount of |           | ees.      |            |  |  |  |  |
|  | opy of this sheet is enclo   |  |           |           |            |  |  |  |  |
| Deposit Acco   | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-0678</u> . A duplicate copy of this sheet is enclosed. |  |           |           |            |  |  |  |  |
| d. Fees are to be charged to a credit card. <b>WARNING</b> : Information on this form may become public. <b>Credit Card information should not be included on this form</b> . Provide credit card information and authorization on PTO-2038.   |  |  |           |           |            |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  |  |  |           |           |            |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:  |  |  |           |           |            |  |  |  |  |
| 5 Becker Fan   | e, Bain, Gilfillan, Cecc   | Stauffer ON NUMBER 47,109  |           |           |            |  |  |  |  |
|  |  |  |           |           |            |  |  |  |  |
| EXPRESS MAIL LABE  | EL EV539587965 US  | 7, 2004  |           |           |            |  |  |  |  |

## **EXPRESS MAIL CERTIFICATION**

Sir:

I hereby certify that this correspondence is being deposited with the US Postal Service Express Mail under 37 CFR 1.10 with sufficient postage on the date and address indicated on:

Express Mail No.: EV539587965US

Date: July 7, 2004

By: Raymond E. Stauffer, Esq.

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